PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO				Complete if Known		
Guban	1010 101111 147070			Application Number	Not Yet Assigned	
IN	FORMATION	ON DIS	CLOSURE	Filing Date	Concurrently Herewith	
ST	ATEMEN	T BY AF	PPLICANT	First Named Inventor	Peter L. Hudson	
•	, , , _ , , , , , , , ,			Art Unit	N/A 1652	
	(use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	3	Attorney Docket Number	PF146P1D4	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear	
M	Α	5,278,045	01-11-1994	Du Pont Merck Pharmaceutical Co.		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code³-Number⁴-Kind Code³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۲	
	-	Courty Code Training				Figures Appear	

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l s	STATEMENT E	3Y /	APPLICANT	First Named Inventor	Peter L. Hudson	
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		OTHER – NON PATENT LITERATURE DOCUMENTS						
Examiner nitials	Cite No.1	No. item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
a N	В	MCGEER et al., "Choline Acetyltransferase: Purification and						
1	<u></u>	Immunohistochemical Localization," Life Sciences, 34:2319-2338 (1984).	Į					
111	С	STRAUSS et al., "Cloning of a Human Choline Acetyltransferase cDNA,"	T					
1	i	Soc. for Neuroscience Abstracts, 11(2):1114 (1985).						
	D	HERSH et al., Isolation of a Genomic Clone of Human Choline						
1		Acetyltransferase, Klinische Pharmakologie, 2:15-19 (1989).						
	E	SALVATERRA et al., "Molecular Biology and Neurobiology of Choline Acetyltransferase," <i>Mol. Neurobiol.</i> , 1(3):247-280 (1987).						
	F	OSTERMANN-LATIF et al., "Characterization of Mono- and Polyclonal	\top					
1	1	Antibodies Against Highly Purified Choline Acetyltransferase: A Monoclonal						
- 1	1	Antibody Shows Reactivity in Human Brain," J. Neurochem., 58:1060-1065						
- 1		(1992).						
	G	ROSKOSKI, JR. et al., "Human Brain and Placental Choline	1					
ŀ		Acetyltransferase: Purification and Properties," Biochemistry, 14(23):5105-	ļ					
		5110 (1975).	ľ					
	Н	ODA et al., "A complementary DNA for human choline acetyltransferase						
ı		induces two forms of enzyme with different molecular weights in cultured	1					
- (cells," Mol. Brain Res., 16:287-294 (1992).						
	l i	LORENZI et al., Two mRNAs Are Transcribed from the Human Gene for	1					
1		Choline Acetyltransferase," DNA and Cell Biology, 11(8):593-603 (1992).						
	J	MALLET et al., "Choline acetyltransferase: a molecular genetic approach,"	╁					
ŀ	_	Prog. Brain Res., 84:3-10 (1990).						
	К	FANN et al., "A novel approach to screen for cytokine effects on neuronal	+-					
- 1		gene expression," J. Neurochem., 61(4):1349-1355 (Oct. 1993).						
		LI et al., "Cholinergic Neuron-Specific Expression of the Human Choline	\top					
- 1	~	Acetyltransferase Gene Is Controlled by Silencer Elements", J. Neurochem.,						
- 1	1	61:748-751 (1993).	1					
\top	М	BERRARD et al., "Molecular Genetic Approach to the Study of Mammalian	+-					
- 1	'''	Choline Acetyltransferase", <i>Brain Res. Bull.</i> , 22:147-153 (1989).						
1	N	CORTI et al., "Molecular Cloning of cDNAs Encoding Human Carnitine	+					
\wedge M	'	Acetyltransferase and Mapping of the Corresponding Gene to Chromosome						
///	1	9q34.1," <i>Genomics</i> , 23(1):94-99 (Sept. 1, 1994).						
- 	1	1040+11, Conomics, 20(1):34-33 (Copt. 1, 1334).						

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Sheet	3	of	3	Attorney Docket Number	PF146P1D4	

	· · · · · · · · · · · · · · · · · · ·		
	0	GenBank Accession No. X78706, CORTI et al., "H.sapiens mRNA for carnitine acetyltransferase," April 8, 1994.	
av	P	ESSER et al., "Cloning, Sequencing, and Expression of cDNA Encoding Rat Liver Carnitine Palmitoyltransferase I - Direct Evidence that a Single Polypeptide is Involved in Inhibitor Interaction and Catalytic Function," <i>J. Biol. Chem.</i> , 268(8):5817-5822 (Mar. 15, 1993).	
	Q	GenBank Accession No. A55720, CORTI et al., "carnitine O-acetyltransferase (EC 2.3.1.7) precursor, mitochondrial - human," March 23, 1995.	
	R	GenBank Accession No.H15198, HILLIER et al., "ym30c04.r1 Soares infant brain 1NIB Homo sapiens cDNA clone IMAGE:49788 5' similar to gb:S56138 CHOLINE O-ACETYLTRANSFERASE (HUMAN), mRNA sequence," June 27, 1995.	
	S	GenBank Accession No. R99408, HILLIER et al., "yq71g08.r1 Soares fetal liver spleen 1NFLS Homo sapiens cDNA clone IMAGE:201278 5' similar to SP:CLAT_HUMAN P28329 CHOLINE O-ACETYLTRANSFERASE, mRNA sequence," September 14, 1995.	
	T	GenBank Accession No. R73196, HILLIER et al., "yj91e06.r1 Soares breast 2NbHBst Homo sapiens cDNA clone IMAGE:156130 5' similar to SP:CLAT_HUMAN P28329 CHOLINE O-ACETYLTRANSFERASE, mRNA sequence," June 2, 1995.	
	U	GenBank Accession No. T71117, HILLIER et al., "yc50g07.r1 Stratagene liver (#937224) Homo sapiens cDNA clone IMAGE:84156 5' similar to SP:CLAT_HUMAN P28329 CHOLINE O-ACETYLTRANSFERASE, mRNA sequence," March 1, 1995.	
	V	GenBank Accession No. R08221, HILLIER et al., "yf18b06.r1 Soares fetal liver spleen 1NFLS Homo sapiens cDNA clone IMAGE:127187 5' similar to gb:S56138 CHOLINE O-ACETYLTRANSFERASE (HUMAN), mRNA sequence," April 5, 1995.	
	W	GenBank Accession No. R11960, HILLIER et al., "yf54f05.r1 Soares infant brain 1NIB Homo sapiens cDNA clone IMAGE:25856 5' similar to SP:CLAT_DROME P07668 CHOLINE O-ACETYLTRANSFERASE, mRNA sequence," April 11, 1995.	

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